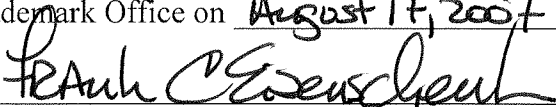


I hereby certify that this correspondence is being electronically filed in the United States Patent and Trademark Office on August 17, 2007.

  
Frank C. Eisenschenk, Ph.D., Patent Attorney

INFORMATION DISCLOSURE  
STATEMENT

Examining Group 1614  
Patent Application  
Docket No. INN-135  
Serial No. 10/581,144

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1614  
Applicants : Christian Belmant, Patrice Nury  
Serial No. : 10/581,144  
Filed : May 31, 2006  
Conf. No. : 1963  
For : Class of Gamma Delta T Cells Activators and Use Thereof

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §§ 1.97 AND 1.98

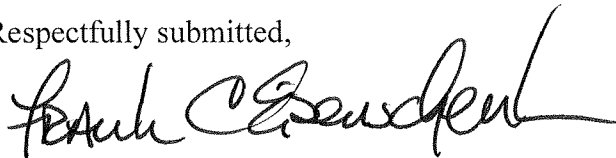
Sir:

The patent application referred to above was filed in the U.S. Patent Office as a national application under 35 U.S.C. § 371. Applicants have been notified that a copy of the International Search Report has been made available in the national stage file as indicated on the Notice of Acceptance of the Application Under 35 U.S.C. § 371 (Form PCT/DO/EO/903). The Notice does not indicate whether copies of the references cited in the International Search Report were received by the Patent Office. Therefore, copies of the references cited in the International Search Report are attached for the Examiner's convenience. However, Applicants have not submitted copies of the U.S. patent or published U.S. Patent Applications cited on attached Form PTO/SB/08 pursuant to 37 CFR 1.98(a)(2)(ii). In accordance with 37 C.F.R. § 1.56, Applicants hereby request that the references cited in the International Search Report and listed on the attached form PTO/SB/08 be made of record and considered in the examination of the subject application.

German application DE 19815864 A1, cited as F2 on the attached form PTO/SB/08, is written in a foreign language. In accordance with MPEP § 609A(3), Applicants are submitting herewith a copy of the International Search Report from corresponding International Application No. PCT/IB2004/004311 which was filed on December 2, 2004. Applicants have also included U.S. Patent No. 6,327,416 B1, cited as U1, on attached form PTO/SB/08. The U.S. patent is cited on the International Search Report as a patent family member of German application DE 19815864 A1. Applicants respectfully request that these references be made of record and considered in the examination of the subject application.

Applicants respectfully assert that the substantive provisions of 37 C.F.R. §§ 1.97 and 1.98 are met by the foregoing statement.

Respectfully submitted,



Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100

Fax No.: 352-372-5800

Address: P.O. Box 142950  
Gainesville, FL 32614-2950

FCE/jps/sl

Attachments: Form PTO/SB/08

Copies of references cited therein

Copy of International Search Report

|   |   |    |   |                          |                   |
|---|---|----|---|--------------------------|-------------------|
| Substitute for form 1449A/PTO<br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                   |
|   |   |    |   | Application Number       | 10/581,144        |
|   |   |    |   | Filing Date              | May 31, 2006      |
|   |   |    |   | First Named Inventor     | Christian Belmant |
|   |   |    |   | Art Unit                 | 1614              |
|   |   |    |   | Examiner Name            |                   |
| Sheet   | 1 | of | 3 | Attorney Docket Number   | INN-135           |

| U.S. PATENT DOCUMENTS |                       |   |                                |  |   |
|-----------------------|-----------------------|---|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number<br>Number - Kind Code <sup>2</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant<br>of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
| /J.L./                | U1                    | US-6,627,416 B1   | 09-30-2003                     | Faulstich <i>et al.</i>                            | All   |
| /J.L./                | U2                    | US-2006-0030546 A1  | 02-09-2006                     | Jomaa <i>et al.</i>                                | All   |
| /J.L./                | U3                    | US-2006-0194755 A1  | 08-31-2006                     | Romagne <i>et al.</i>                              | All   |
| /J.L./                | U4                    | US-2006-0241087 A1  | 10-26-2006                     | Montero <i>et al.</i>                              | All   |
|                       | U5                    | US-   |                                |  |   |
|                       | U6                    | US-   |                                |  |   |
|                       | U7                    | US-   |                                |  |   |
|                       | U8                    | US-   |                                |  |   |
|                       | U9                    | US-   |                                |  |   |

| FOREIGN PATENT DOCUMENTS |                       |  |                                |   |   |                |
|--------------------------|-----------------------|--|--------------------------------|---|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document<br>Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known) | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document      | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
| /J.L./                   | F1                    | WO 97/21452  | 06-19-1997                     | Advanced<br>Magnetics, Inc.                             | All   |                |
| /J.L./                   | F2                    | DE 198 15 864 A1   | 10-14-1999                     | Europaeisches<br>Laboratorium Fuer<br>Molekularbiologie | All   |                |
| /J.L./                   | F3                    | WO 00/18967  | 04-06-2000                     | Variagenics, Inc.                                       | All   |                |
| /J.L./                   | F4                    | WO 00/36152  | 06-22-2000                     | LI-COR, Inc.  | All   |                |
| /J.L./                   | F5                    | WO 02/083720 A2  | 10-24-2002                     | Bacher, A. and<br>Rohdich, F.                           | All   |                |
|                          | F6                    |  |                                |   |   |                |
|                          | F7                    |  |                                |   |   |                |

|                    |                |                 |            |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Jonathan Lau/ | Date Considered | 12/30/2008 |
|--------------------|----------------|-----------------|------------|

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.*

Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

**Complete if Known**

|                        |                   |
|------------------------|-------------------|
| Application Number     | 10/581,144        |
| Filing Date            | May 31, 2006      |
| First Named Inventor   | Christian Belmant |
| Group Art Unit         | 1614              |
| Examiner Name          |                   |
| Attorney Docket Number | INN-135           |

Sheet

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of

3

**NON PATENT LITERATURE DOCUMENTS**

| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the<br>item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue<br>number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|-----------------------|--------------------------|--|----------------|
| /J.L./                | R1                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>1967:440307, XP-002329669, p. 1.   |                |
| /J.L./                | R2                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>1977:479963, XP-002329670, pp. 1-3.  |                |
| /J.L./                | R3                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No. 1989:71465,<br>XP-002329671, p. 1.  |                |
| /J.L./                | R4                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>1995:112825, XP-002329672, pp. 1-2.  |                |
| /J.L./                | R5                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>1995:258978, XP-002329673, pp. 1-8.  |                |
| /J.L./                | R6                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>1995:371063, XP-002329674, pp. 1-3.  |                |
| /J.L./                | R7                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No. 1999:61574,<br>XP-002329675, pp. 1-2.   |                |
| /J.L./                | R8                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>1999:646526, XP-002329676, pp. 1-3.  |                |
| /J.L./                | R9                       | Database CA 'Online!, Chemical Abstracts Service, Database Accession No. 2000:11855,<br>XP-002329677, p. 1.  |                |
| /J.L./                | R10                      | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>2001:799287, XP-002329678, pp. 1-3.  |                |
| /J.L./                | R11                      | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>2001:823873, XP-002329679, pp. 1-2.  |                |
| /J.L./                | R12                      | Database CA 'Online!, Chemical Abstracts Service, Database Accession No.<br>2002:371240, XP-002329680, pp. 1-2.  |                |

Examiner  
Signature

/Jonathan Lau/

Date  
Considered

12/30/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT**

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| Application Number     | 10/581,144        |
| Filing Date            | May 31, 2006      |
| First Named Inventor   | Christian Belmant |
| Group Art Unit         | 1614              |
| Examiner Name          |                   |
| Attorney Docket Number | INN-135           |

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|-------|---|----|---|
| Sheet | 3 | of | 3 |
|-------|---|----|---|

**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|--------------------|-----------------------|--|----------------|
| /J.L./             | R13                   | Database Beilstein Online!, Database Accession No. BRN 4287288, XP-002329874, p. 1. 1990   |                |
| /J.L./             | R14                   | Database Beilstein Online!, Database Accession No. BRN 7262054, XP-002329875, pp. 1-2. 1988  |                |
| /J.L./             | R15                   | ZWIERZAK, A. "Selective N-Alkylation of Diethyl Phosphoramidate: Tetrabutylammonium Bromide as Catalyst for Nucleophilic Substitution in a Homogeneous Medium" <i>Synthesis</i> , November 1982, pp. 920-922, Vol. 11.   |                |
|                    | R16                   |  |                |
|                    | R17                   |  |                |
|                    | R18                   |  |                |
|                    | R19                   |  |                |
|                    | R20                   |  |                |
|                    | R21                   |  |                |
|                    | R21                   |  |                |
|                    | R22                   |  |                |
|                    | R23                   |  |                |

Examiner  
Signature

/Jonathan Lau/

Date  
Considered

12/30/2008

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